

ABSTRACT OF THE DISCLOSURE

A housing for receiving a bearing component is presented, which has a shaft projection, which can be inserted into the recess of the end area of a hollow section and can be pressed together with the end area, wherein the shaft projection is provided with a groove profile, in which the groove profile is prepared by a deformation process or an original shaping process.

5 Notch effect and consequently a weakening of the cross section on the highly stressed shaft projection is avoided by the said processes. The present invention pertains, moreover, to such a groove profile located at a shaft projection of a housing.